

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 05117268 A

(43) Date of publication of application: 14.05.93

(51) Int. Cl

C07D401/12 A61K 31/44 A61K 31/47 C07D401/14

//(C07D401/12 , C07D213:00 ,

C07D235:00), (C07D401/14 , C07D213:00

, C07D217:00 , C07D235:00)

(21) Application number: 03304219

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(22) Date of filing: 22.10.91

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(54) PYRIDINE COMPOUND

(57) Abstract:

PURPOSE: To obtain a new compound useful as a during for antiulcer action, gastrointestinal cell protecting action, action for preventing recrudescence and palindromia of ulcer, antimicrobial action against Helicobacter pylori.

CONSTITUTION: A compound of formula I [R1 is H, halogen, alkyl, alkoxy, alkoxycarbonyl or haloalkyl; (n) is 0-2; R² and R³ are H, halogen or alkyl; X is alkylene; L is formula II (R4 and R5 are alkyl, cycloalkyl, etc.; X-L is formula III [(m) is 1-3; R⁶ is phenylalkyl; Y is H, halogen, alkyl, etc.)], e.g. 2-[3-methyl-4-(2-(N-benzyl-N-cyclohexylamino)ethoxy) pyridyl]-methylthio-1H- benzimidazole. The compound is obtained by reacting a compound of formula IV with a compound of formula V (Z is halogen, sulfonyloxy, etc.) and oxidizing the resultant compound of formula VI.

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